

FIG. 1

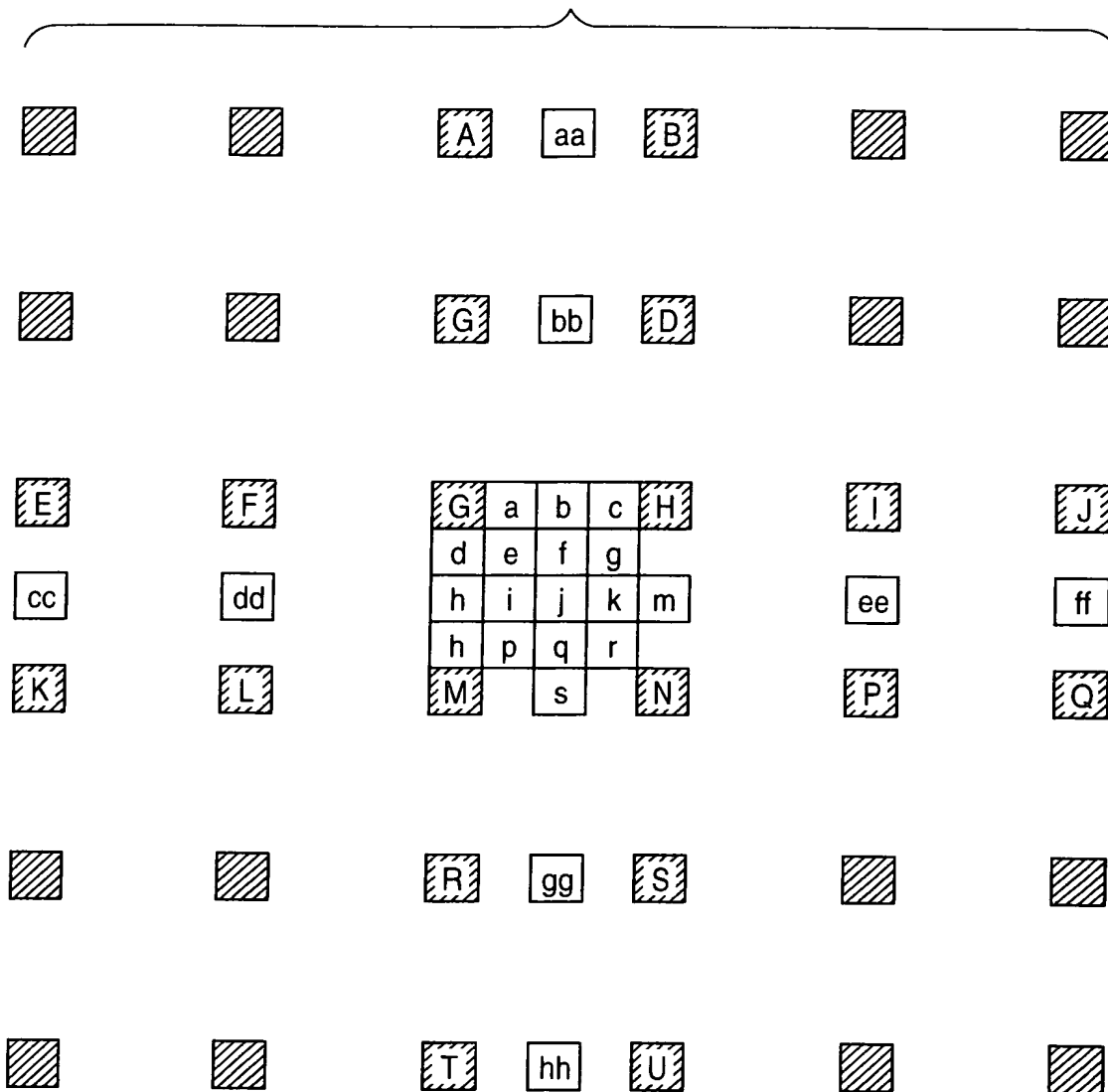
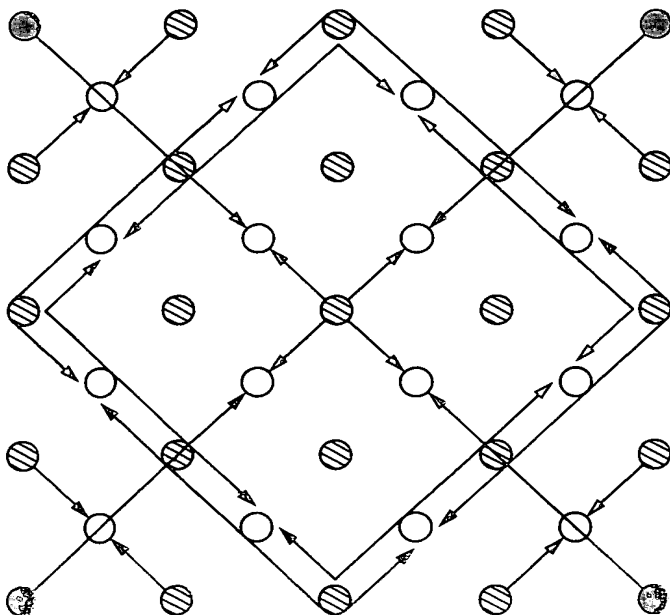


FIG. 2

|                |                |                |                |                |                |                |                |                |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| A              | d              | b <sup>h</sup> | d              | b <sup>h</sup> | d              | b <sup>h</sup> | d              | A              |
| d              | e              | d              | f <sup>h</sup> | d              | f <sup>h</sup> | d              | e              |                |
| b <sup>v</sup> | d              | c <sup>q</sup> | d              | c <sup>q</sup> | d              | c <sup>q</sup> | d              | b <sup>v</sup> |
| d              | f <sup>v</sup> | f              | g              | d              | g              | d              | f <sup>v</sup> |                |
| b <sup>v</sup> | d              | c <sup>q</sup> | d              | c <sup>q</sup> | d              | c <sup>q</sup> | d              | b <sup>v</sup> |
| d              | f <sup>v</sup> | d              | g              | d              | g              | d              | f <sup>v</sup> |                |
| b <sup>v</sup> | d              | c <sup>q</sup> | d              | c <sup>q</sup> | d              | c <sup>q</sup> | r              | b <sup>v</sup> |
| d              | e              | d              | f <sup>h</sup> | d              | f <sup>h</sup> | d              | e              |                |
| A              |                | b <sup>h</sup> |                | b <sup>h</sup> |                | b <sup>h</sup> |                | A              |

FIG. 3



- : INTEGER POSITION SAMPLES
- : SAMPLES AT ONE EIGHT POSITIONS
- ⊘ : SAMPLES AT HALF AND QUARTER POSITIONS

*FIG. 4*

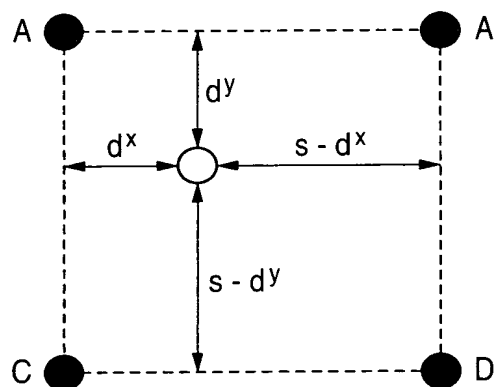
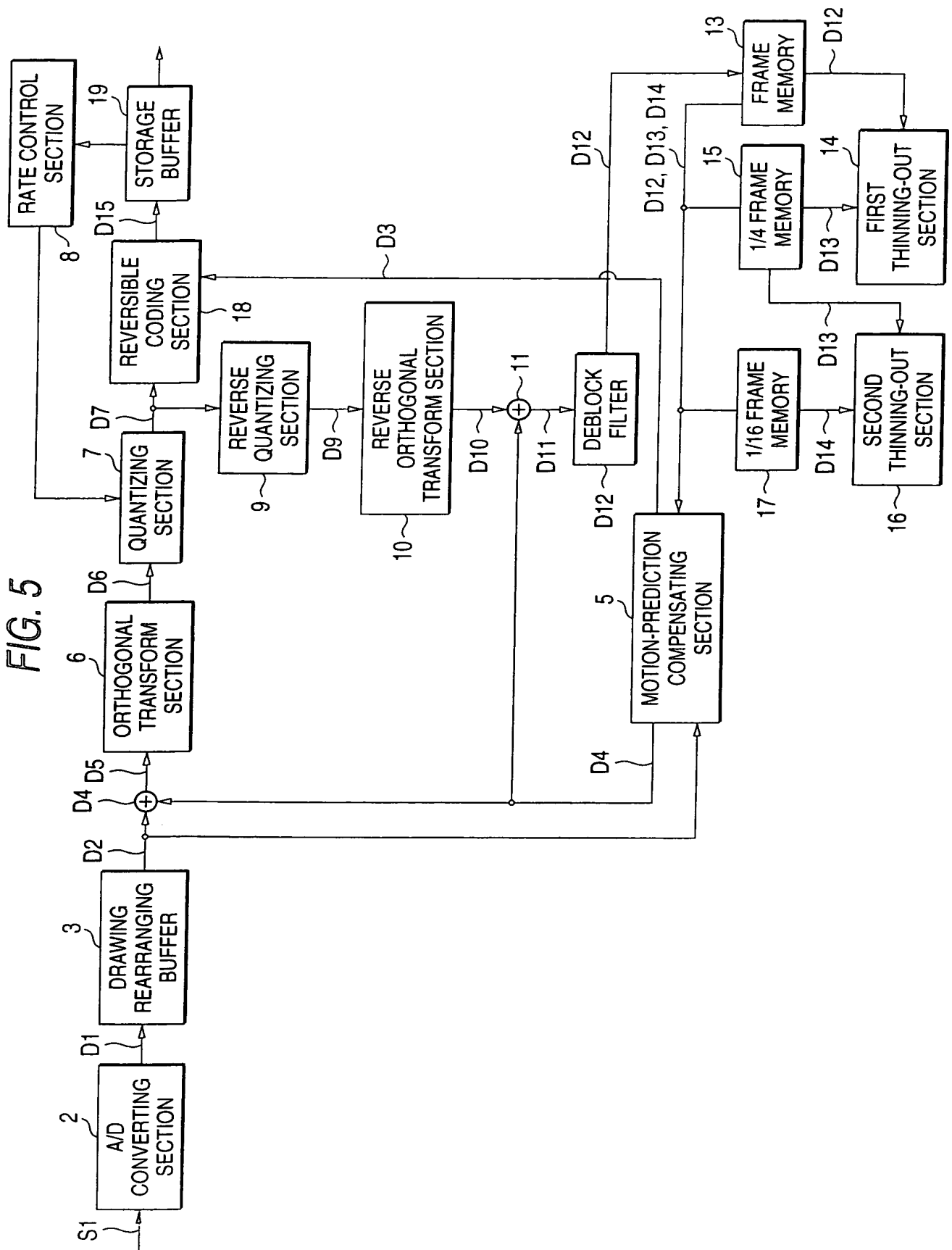


FIG. 5



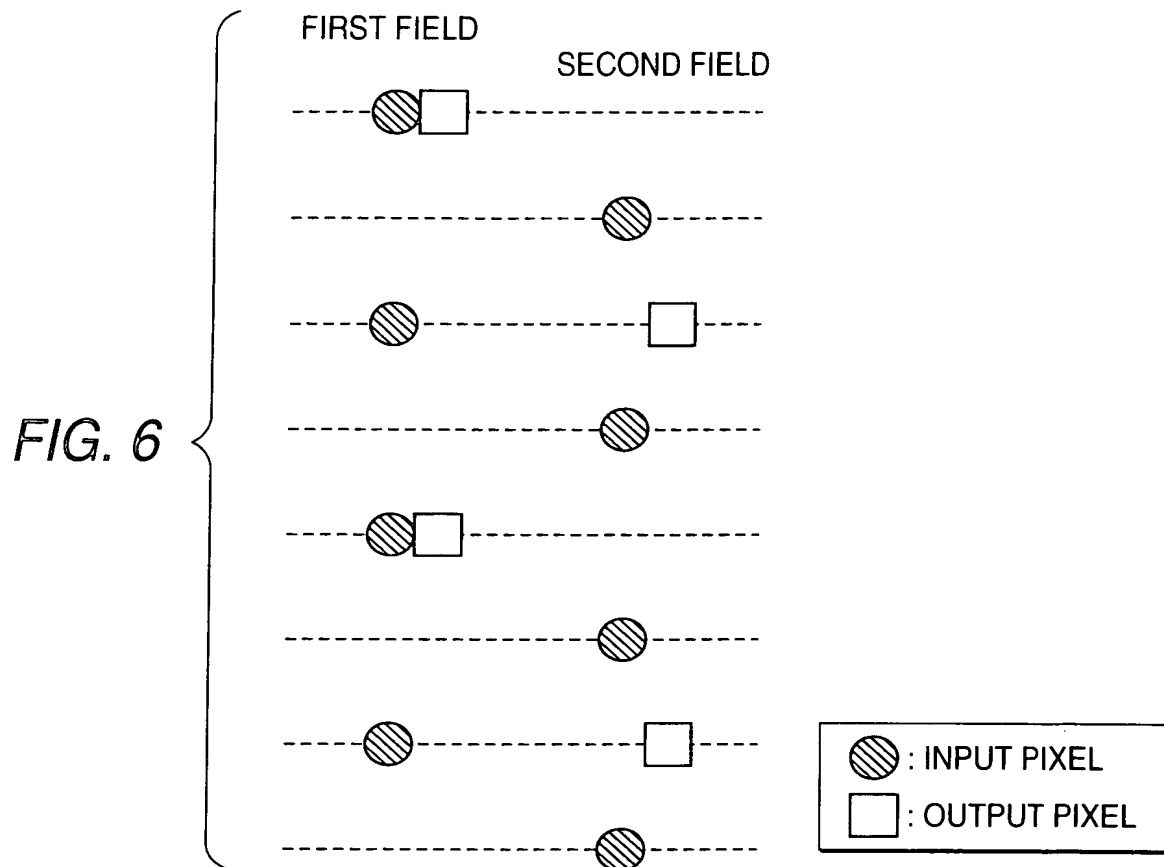
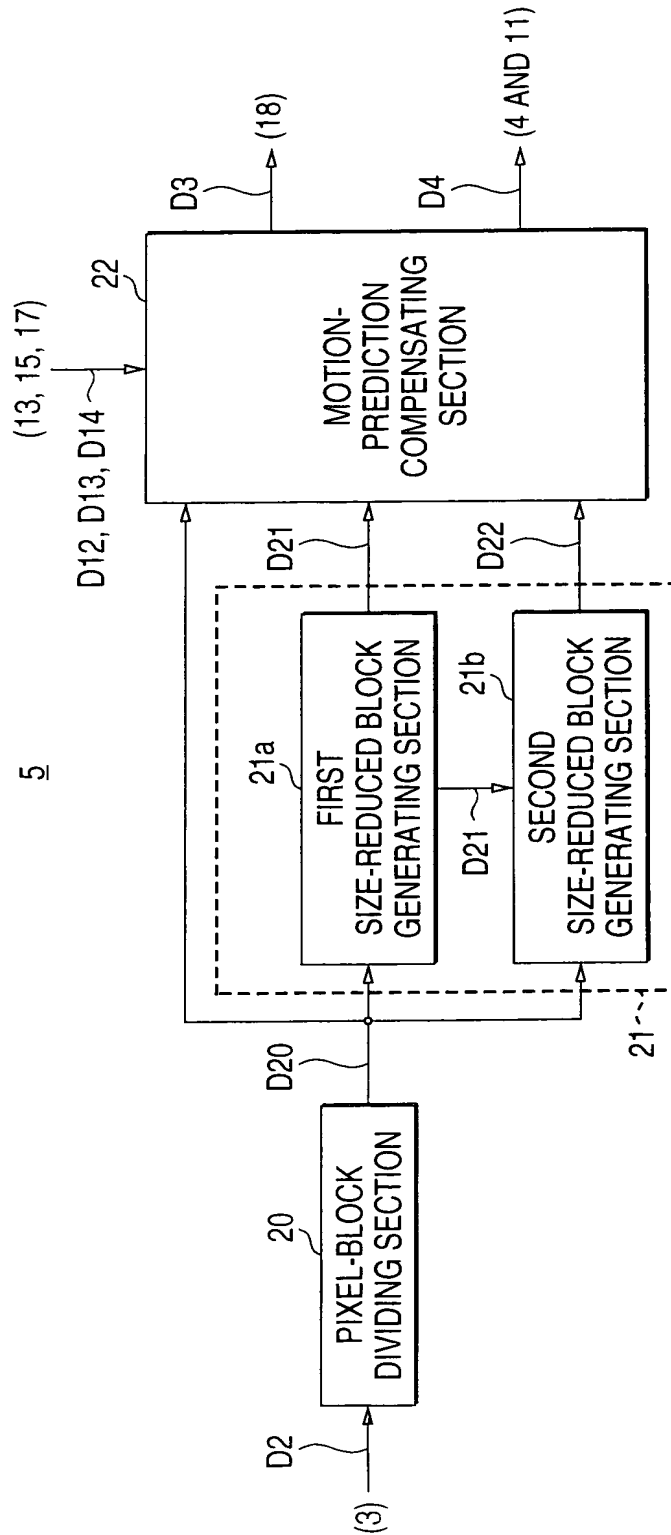


FIG. 7



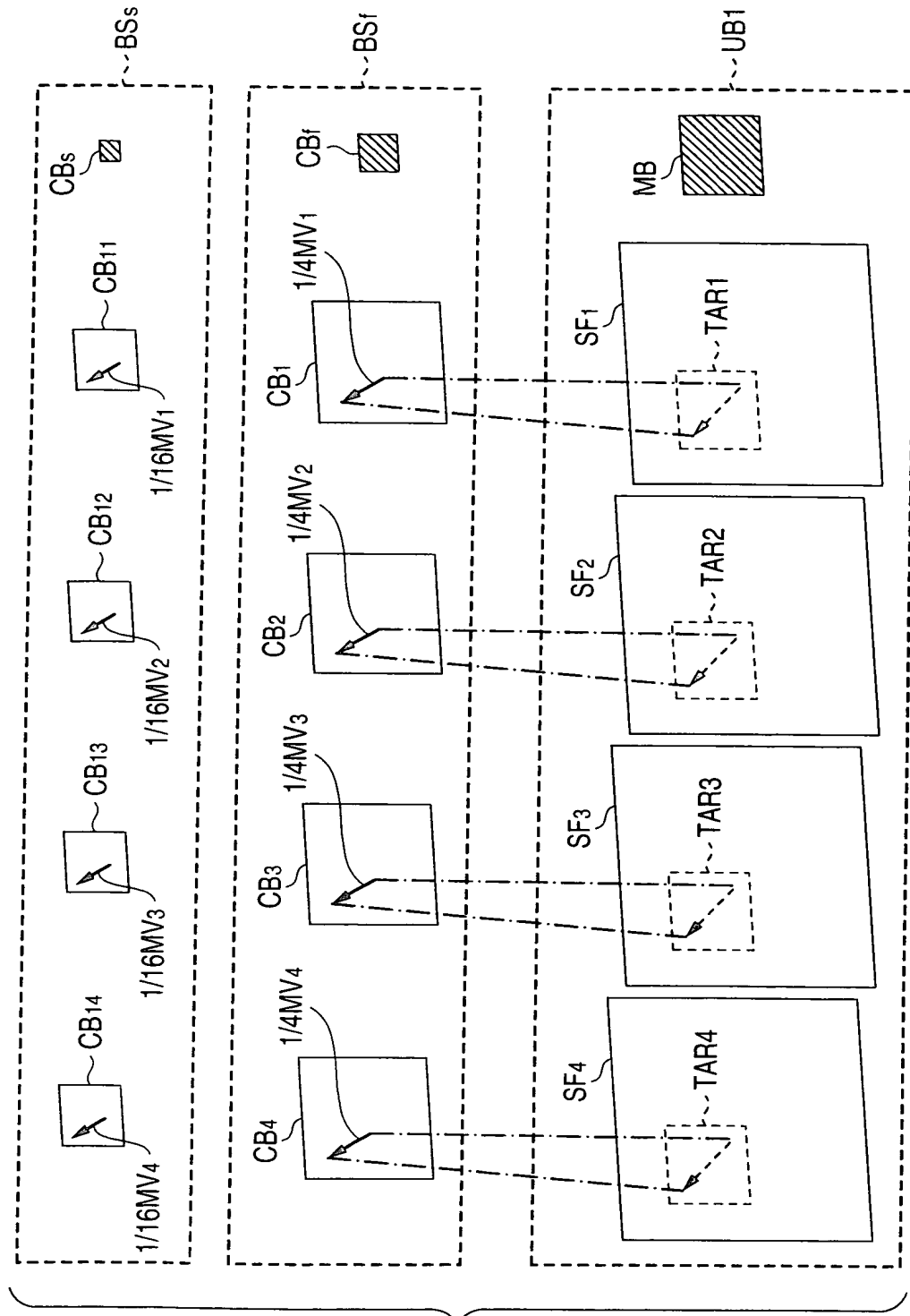


FIG. 8

FIG. 9

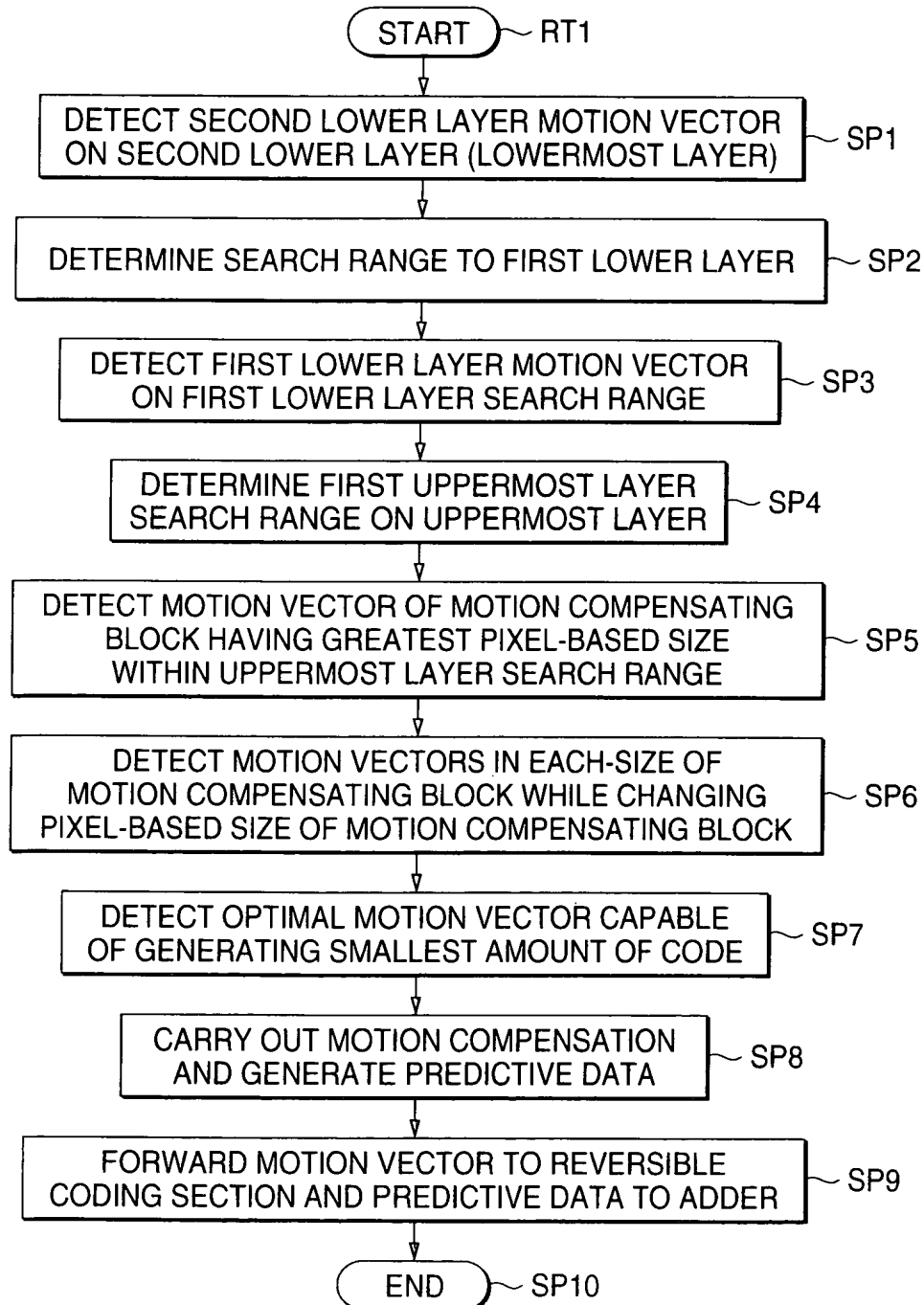




FIG. 10

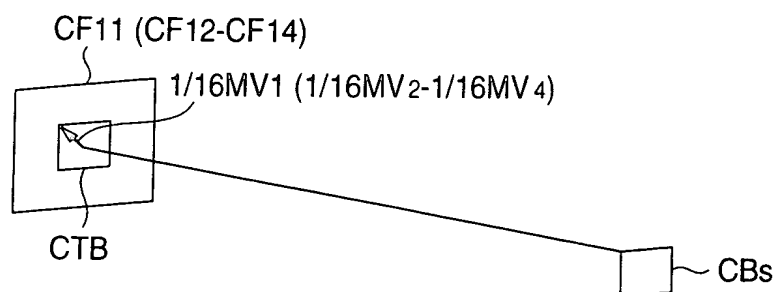


FIG. 11

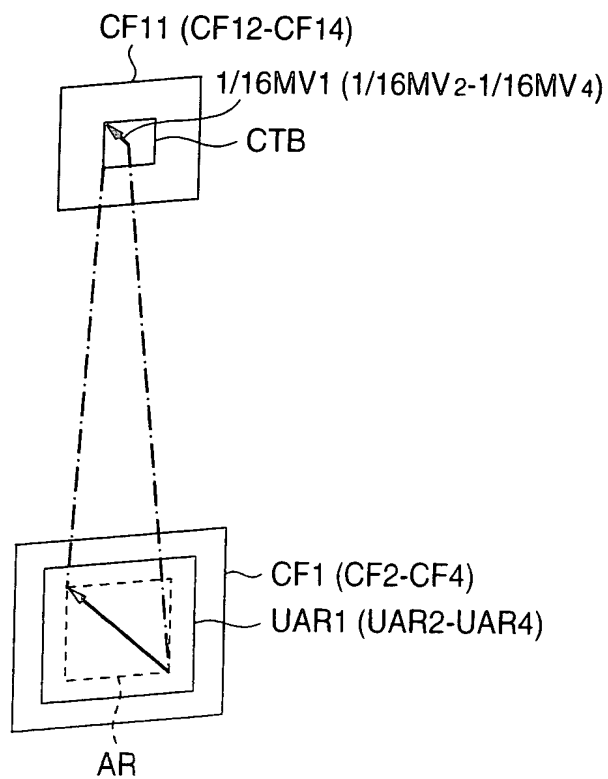
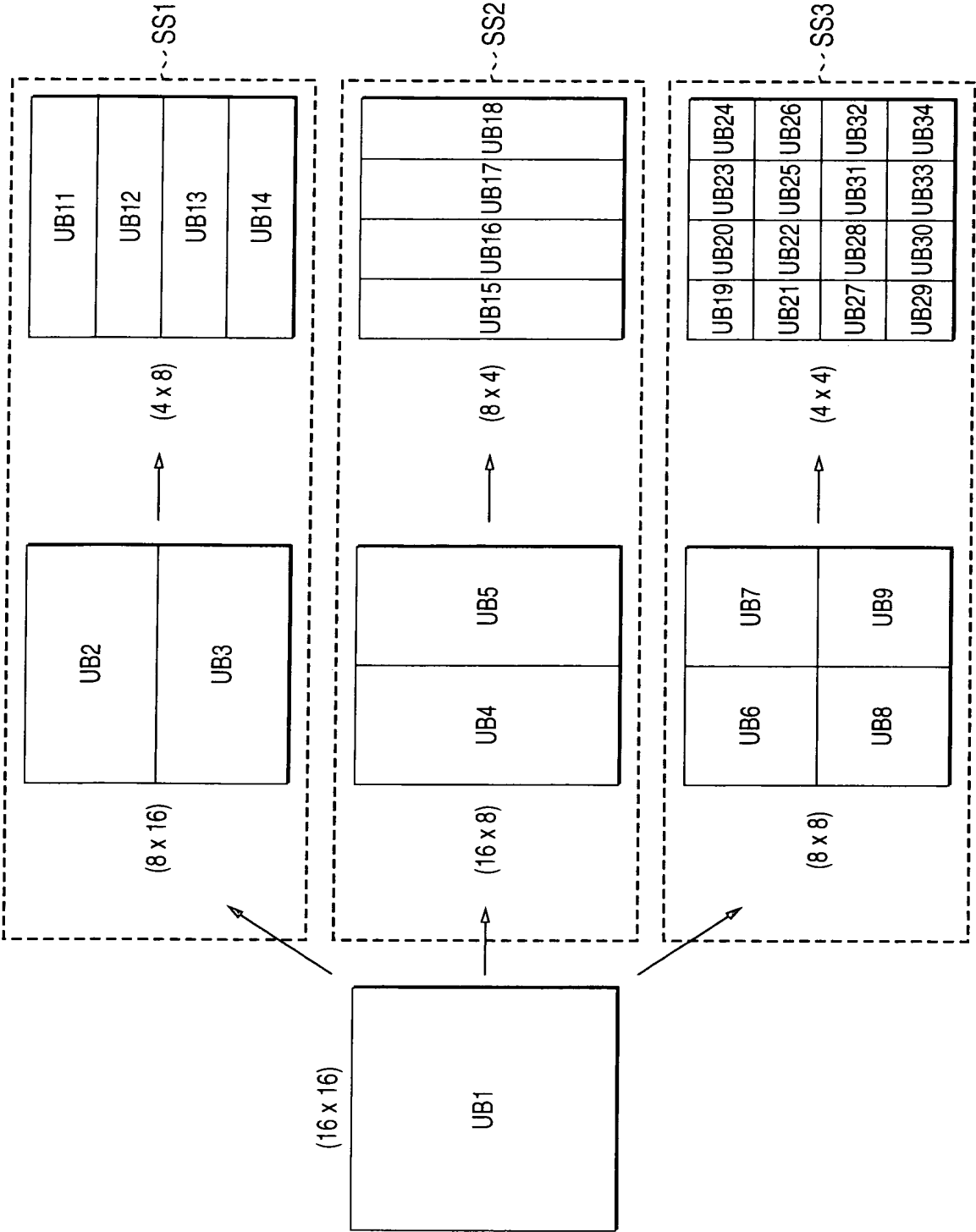


FIG. 12



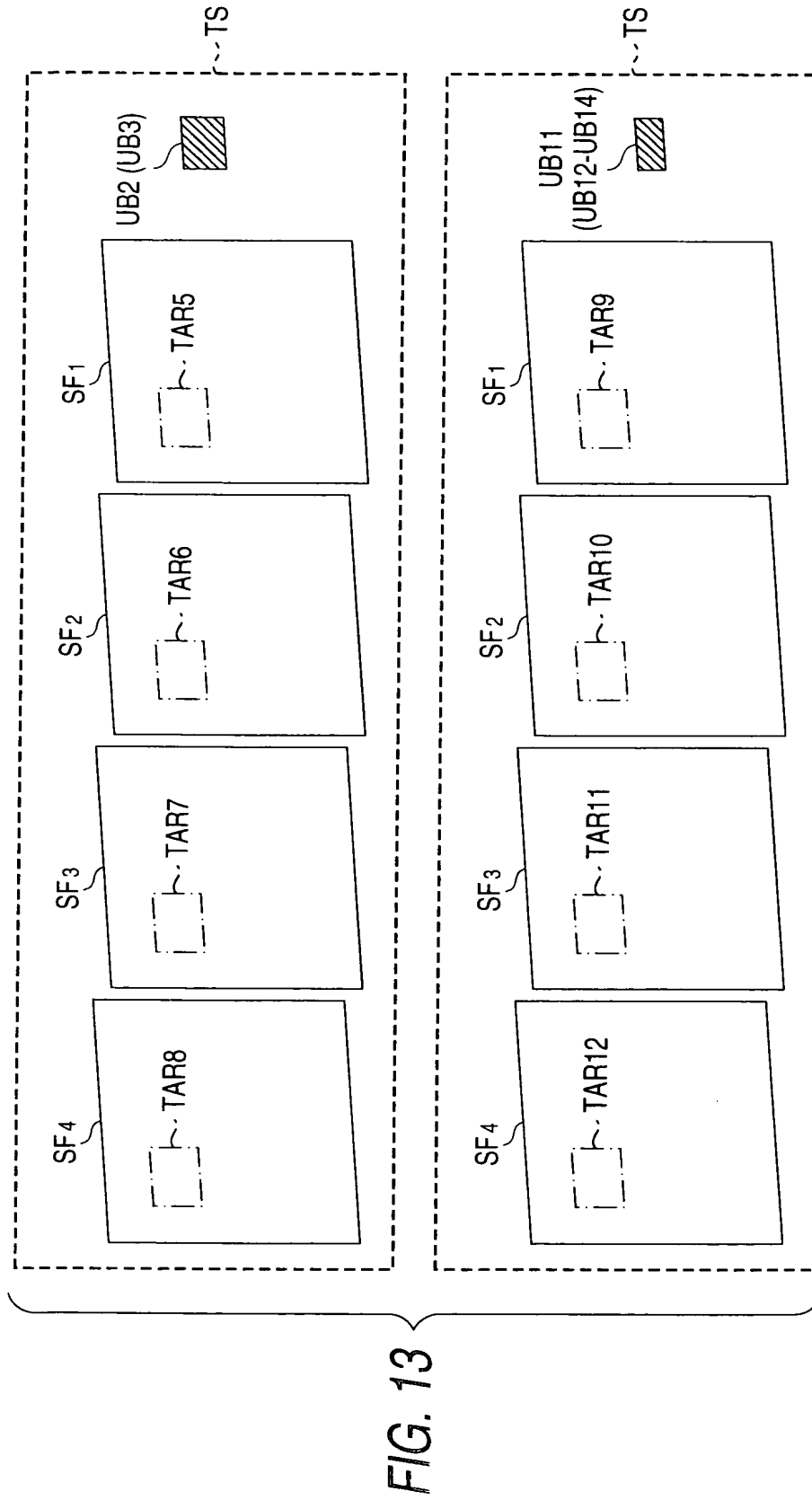
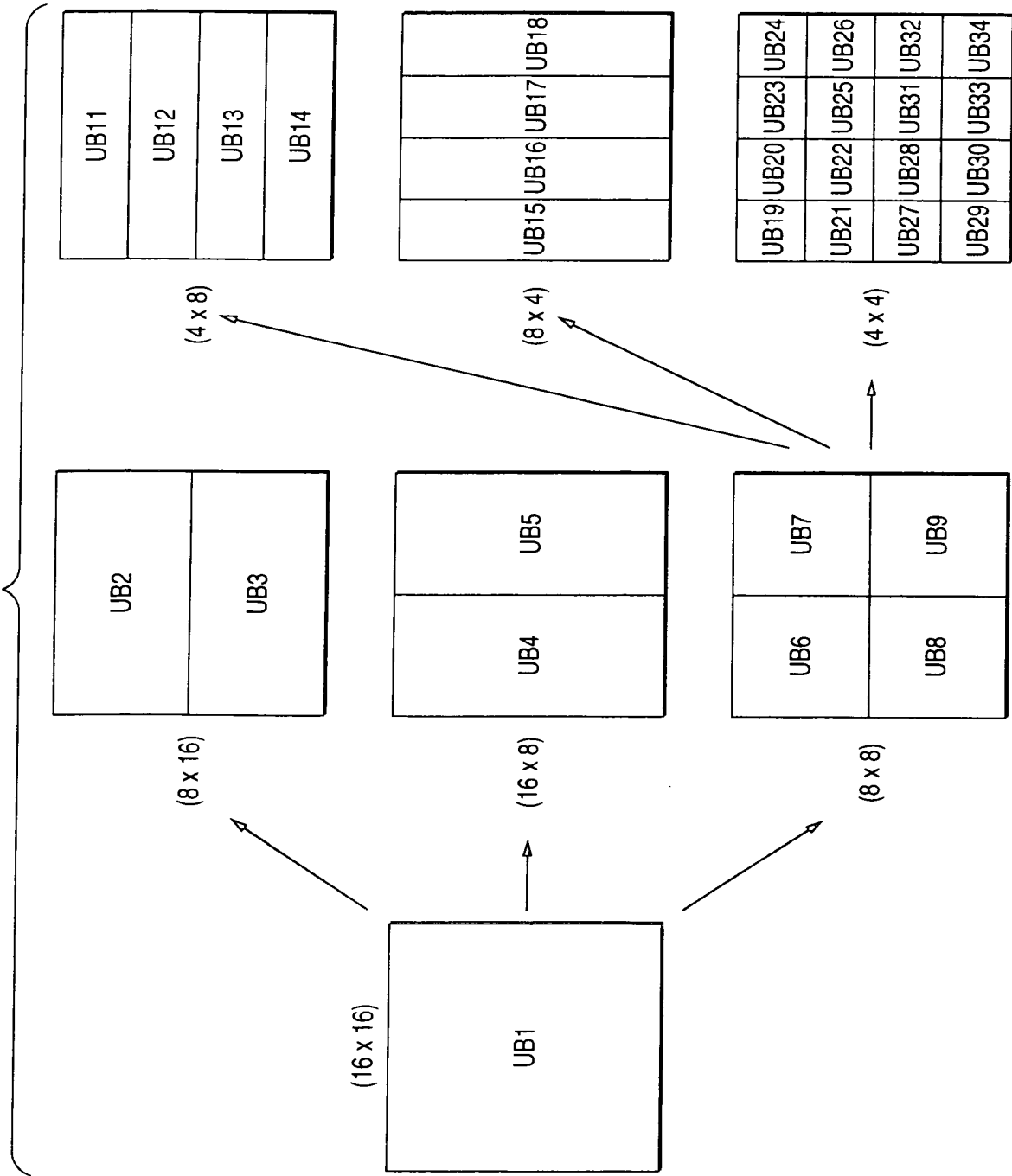
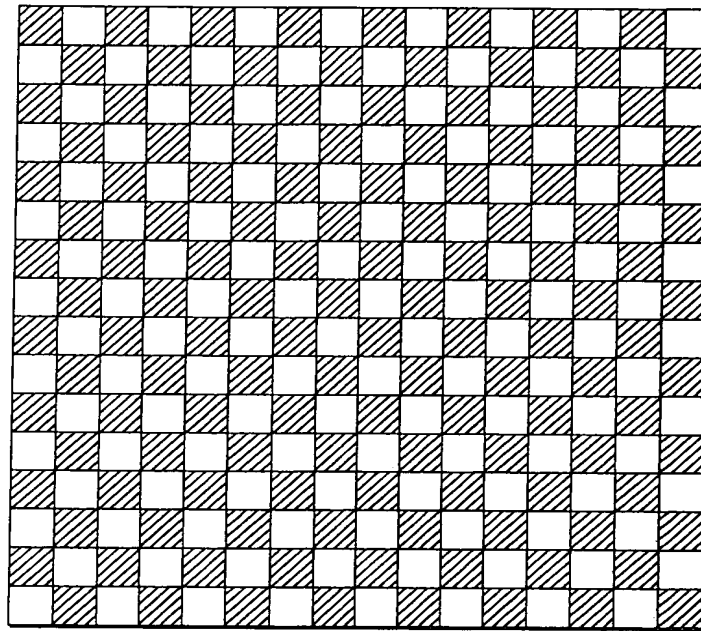


FIG. 14



*FIG. 15*



 : PIXEL USED FOR mv SEARCH

FIG. 16

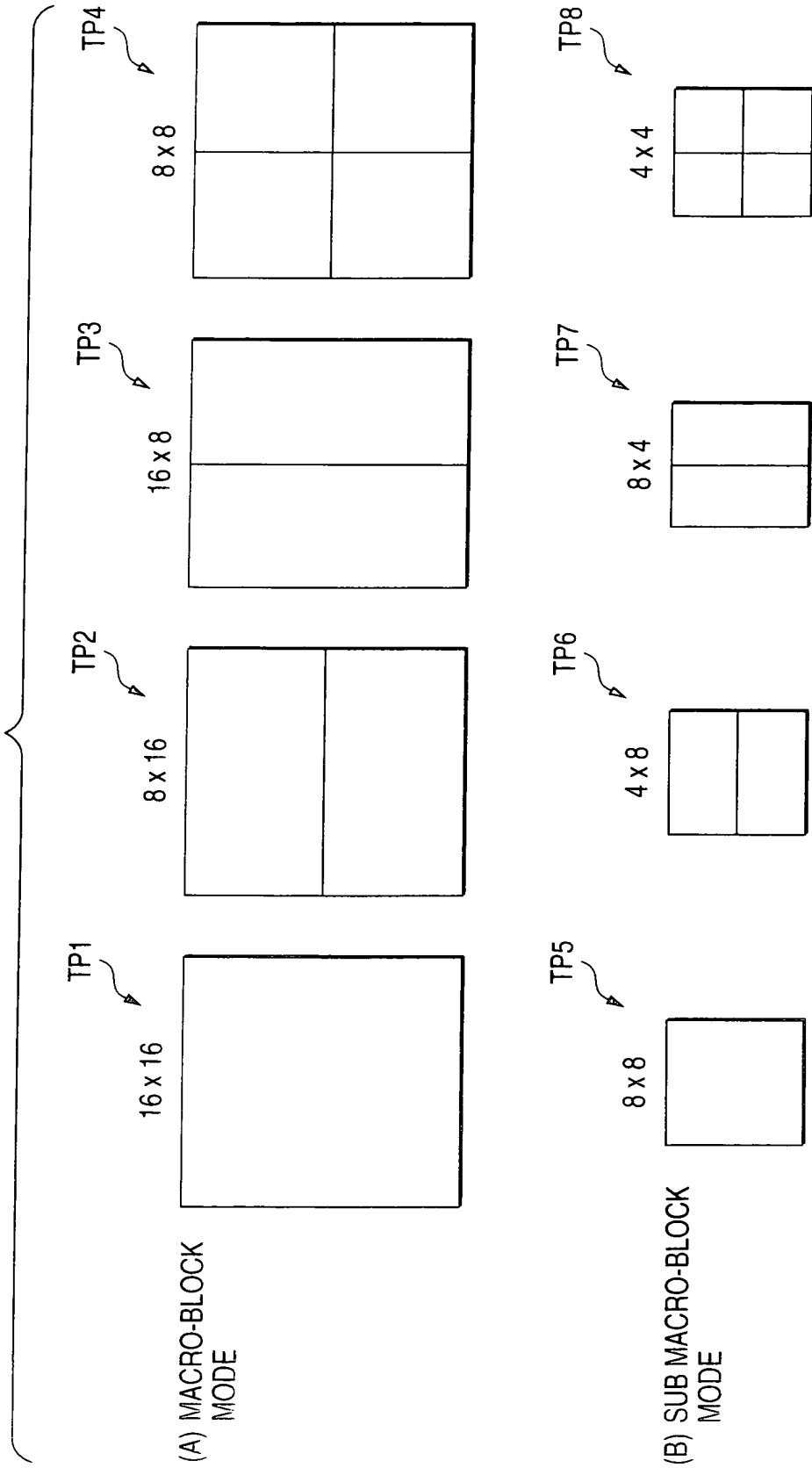


FIG. 17

